

PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5+ref

Application Number

10/068,171

Filing Date

February 4, 2002

First Named Inventor

Mossman, Sally

Art Unit

1617

Examiner Name

Wang, Shengjun

Attorney Docket Number

014058-013300US

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

Return Postcard; copy of reference AB

Certified Copy of Priority  
Document(s)Reply to Missing Parts/ Incomplete  
ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Remarks

The Commissioner is authorized to charge any additional fees to Deposit  
Account 20-1430.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Kevin Bastian

Date

November (17), 2005

Reg. No.

34,774

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

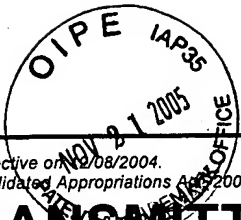
Signature

Typed or printed name

Mark T. Davis

Date

November (17), 2005



AF

PTO/SB/17 (12-04)

GP1617/STEN

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180)

**Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | 10/068,171       |
| Filing Date          | February 4, 2002 |
| First Named Inventor | Mossman, Sally   |
| Examiner Name        | Wang, Shengjun   |
| Art Unit             | 1617             |
| Attorney Docket No.  | 014058-013300US  |

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES  |          | SEARCH FEES  |          | EXAMINATION FEES |          | Fees Paid (\$) |
|------------------|--------------|----------|--------------|----------|------------------|----------|----------------|
|                  | Small Entity | Fee (\$) | Small Entity | Fee (\$) | Small Entity     | Fee (\$) |                |
| Utility          | 300          | 150      | 500          | 250      | 200              | 100      |                |
| Design           | 200          | 100      | 100          | 50       | 130              | 65       |                |
| Plant            | 200          | 100      | 300          | 150      | 160              | 80       |                |
| Reissue          | 300          | 150      | 500          | 250      | 600              | 300      |                |
| Provisional      | 200          | 100      | 0            | 0        | 0                | 0        |                |

**2. EXCESS CLAIM FEES**

| Fee Description   | Small Entity | Fee (\$) | Fee (\$) |
|---|--------------|----------|----------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50           | 25       |          |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200          | 100      |          |
| Multiple dependent claims   | 360          | 180      |          |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|---------------------------|----------|---------------|
| -20 or HP =  | x            | =        |               |                           |          |               |

HP = highest number of total claims paid for, if greater than 20

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| -3 or HP =    | x            | =        |               |

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 =      | / 50 =       | (round up to a whole number) x                   | =        |               |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Submission of Information Disclosure Stmt

Fees Paid (\$)

180

**SUBMITTED BY**

|                   |               |  |                          |
|-------------------|---------------|--|--------------------------|
| Signature         |               | Registration No. (Attorney/Agent) 34,774 | Telephone 415-576-0200   |
| Name (Print/Type) | Kevin Bastian |  | Date November (12), 2005 |

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents  
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Alexandria, VA 22313-1450

PATENT  
Attorney Docket No.: 014058-013300US  
Client Reference No.: 208

On November 17, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: Mark T. Davis  
Mark T. Davis



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Sally Mossman  
Lawrence S. Evans  
Jory R. Baldridge

Application No.: 10/068,171

Filed: February 4, 2002

For: IMMUNOSTIMULANT  
COMPOSITIONS COMPRISING  
AMINOALKYL GLUCOSAMINIDE  
PHOSPHATES AND SAPONINS

Group Director: 1617

Examiner: Wang, Shengjun

Art Unit: 1617

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. Copies of the references [in compliance with the requirements of 1287 OG 163] are enclosed.

Also enclosed is a copy of the Search/Examination report corresponding to the European application.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

11/23/2005 HDEMESS1 00000023 201430 10068171

01 FC:1806 180.00 DA

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.


This IDS is being filed on or before payment of the issue fee.

CERTIFICATION

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

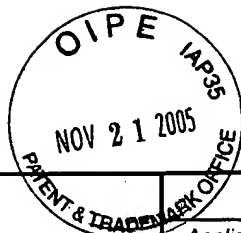
Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Kevin Basfian  
Reg. No. 34,774

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
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Tel: 415-576-0200  
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KLB:mtd  
60636392 v1



PTO/SB/08A(08-03)

|   |   |    |                          |                        |                 |
|---|---|----|--------------------------|------------------------|-----------------|
| Substitute for form 1449A&B/PTO   |   |    | <b>Complete if Known</b> |                        |                 |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    | Application Number       | 10/068,171             |                 |
|   |   |    | Filing Date              | February 4, 2002       |                 |
|   |   |    | First Named Inventor     | Mossman, Sally         |                 |
|   |   |    | Art Unit                 | 1617                   |                 |
|   |   |    | Examiner Name            | Wang, Shengjun         |                 |
| Sheet   | 1 | of | 1                        | Attorney Docket Number | 014058-013300US |

| U.S. PATENT DOCUMENTS+ |                          |   |                                |  |   |
|------------------------|--------------------------|---|--------------------------------|--|---|
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number<br>Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        | AA                       | US-2001/053363 A1   | 12-20-2001                     | Johnson  |   |

| FOREIGN PATENT DOCUMENTS |                          |                           |                     |                                   |                                |   |  |  |
|--------------------------|--------------------------|---------------------------|---------------------|-----------------------------------|--------------------------------|---|--|--|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |                     |                                   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup><br><input type="checkbox"/> |
|                          |                          | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |                                |   |  |  |
|                          | AB                       | WO                        | 02/03961            | A1                                | 01-17-2002                     |   |  |  |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.